

FFID: CA917002477500
Size: 5,252 acres
Mission: Maintained and repaired ships and provided logistical support for assigned ship and service craft
HRS Score: NA
IAG Status: Federal facility agreement signed in September 1992
Contaminants: Heavy metals, VOCs, PCBs, pesticides, petroleum hydrocarbons, lead oxides, and unexploded ordnance
Media Affected: Groundwater, surface water, sediment, and soil
Funding to Date: \$62.2 million
Estimated Cost to Completion (Completion Year): \$72.4 million (FY2011)
Final Remedy in Place or Response Complete Date for BRAC Sites: FY2009
Five-Year Review Status: NA



Vallejo, California

Restoration Background

In July 1993, the BRAC Commission recommended closure of Mare Island Naval Shipyard and relocation of the Combat Systems Technical School's Command Activity to Dam Neck, Virginia. The installation closed on April 1, 1996.

Studies since FY80 have identified 28 sites and 20 solid waste management units (SWMUs) at this installation. Sites 1 through 24 were divided into three operable units.

The installation completed a preliminary assessment (PA) for 15 sites in FY83. In FY88, it completed a site inspection (SI) for one site and initiated remedial investigations and feasibility studies (RI/FSs) for 23 sites. In FY90, the installation completed an initial site characterization (ISC) for one underground storage tank (UST) site. In FY91, SIs were completed for 12 sites and PA/SIs were completed for 6 sites. In FY93, the installation completed interim remedial actions for six UST sites and one other site. In FY94, ISCs were completed for seven UST sites and removal actions were completed for two sites. The installation also completed a land reuse plan.

In FY95, the installation initiated removal actions for five sites and completed a removal action for one site. It also began to develop corrective action plans for eight UST sites and completed an environmental baseline survey.

During FY96, the installation's BRAC Cleanup Team, which formed in FY94, completed a removal action for one site, began removal actions for two sites, and began a no further action Record of Decision (ROD) for one site. The team also completed removal actions for three sites and the Defense Reutilization and

Marketing Office scrap yard. A memorandum of understanding was negotiated with the City of Vallejo, the U.S. Fish and Wildlife Service, and the Navy.

In FY97, a removal action was initiated for one site. In FY98, the installation completed removal actions at Sites 5 and 8 and removed 43,000 lineal feet of fuel line. All radiological work was completed and approved by the regulatory agencies.

In FY99, removal actions at Sites 13, 16 B-4, and 17 and SWMUs 52 and 54 were completed. Removal of all onshore unexploded ordnance was completed, and all USTs were removed or closed in place. The installation completed the polychlorinated biphenyl (PCB) remediation program and field sampling for 20 SWMUs.

An administrative record and an information repository were established in FY90. The installation formed a technical review committee in FY90 and converted it to a Restoration Advisory Board (RAB) in FY94. The RAB received a Technical Assistance for Public Participation grant in FY99. The installation completed its community relations plan (CRP) in FY92 and updated it in FY94.

FY00 Restoration Progress

The installation issued the RI for IR-8. The transition of the cleanup team to Southwest Division from Engineering Field Activity West was completed. The early transfer of dredge ponds to a private developer is in negotiation. The reclassification and transfer of uncontaminated parcels in Investigative Area A1 are in progress. The installation received a cost proposal from the local redevelopment authority for early transfer.

RI for the other investigative areas were delayed, pending further progress on an early transfer initiative.

The RAB participated in a tour of the installation.

Plan of Action

- Update CRP in FY01
- Issue ROD for IR-22 in FY01
- Begin FS in FY01
- Remove additional USTs and pipelines in FY01
- Continue maintenance of the dredge ponds in FY01
- Upon completion of negotiations, transfer majority of installation to City of Vallejo in FY01

BRAC SITES ACHIEVING RIP OR RC PER FISCAL YEAR

